

1    **ABSTRACT OF THE DISCLOSURE**

2            A pocket knife with lock design is disclosed. This foldable knife has a  
3    pivot joint , a blade controlled by the pivot joint , a safety lock corresponding to  
4    the side wall of the blade , and a resilient pin, wherein the back end of the blade  
5    has a shoulder and a pin catch . The safety lock has a spring tab with a raised head  
6    that is moved to touch the back of the blade after the blade is pulled out from the  
7    handle by a predetermined angle. The resilient pin is placed in a chamber within  
8    inner space of the handle, where one end pushes against the shoulder of the blade  
9    for supplementing the driving force to pull out the blade to an open position.